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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/731,941	12/10/2003	Allon G. Englman	WMS-037	6669	
30223 NIXON PEAB	7590 08/27/200 ODY LLP	7	EXAMINER		
161 N. CLARK	161 N. CLARK STREET			OMOTOSHO, EMMANUEL	
48TH FLOOR CHICAGO, IL	60601-3213		ART UNIT	PAPER NUMBER	
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/731,941	ENGLMAN ET AL.				
Office Action Summary	Examiner	Art Unit				
	Emmanuel Omotosho	3714				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 23 Ju	<u>ıly 2007</u> .					
•	· <del>-</del>					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1-49</u> is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-49</u> is/are rejected.	6)⊠ Claim(s) <u>1-49</u> is/are rejected.					
7) Claim(s) is/are objected to.	•					
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) ☐ The specification is objected to by the Examine	г.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
See the attached detailed Office action for a list of	or the certified copies not receive	ea.				
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary Paper No(s)/Mail Da					
<ul> <li>2) Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>3) Information Disclosure Statement(s) (PTO/SB/08)</li> <li>Paper No(s)/Mail Date 7/23/07.</li> </ul>	5) Notice of Informal P 6) Other:					

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#### **DETAILED ACTION**

## Request for Continued Examination (RCE)

This is in response to the RCE filed 07/23/07 in which claims 1, 3, 9, 10, 14, 24, 33 and 41 were amended. Claims 1-49 are pending.

# Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - a. A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Walker et al. US 2003/0216169 A1 in further view of Cooper US 2004/0266507 A1
- 3. Claim 1: Walker et al. teaches a gaming machine capable of providing a benefit mode (enhanced mode) during a game session (Page 1 Section 0014). The benefit mode provides extra game features that are considered beneficial to the player. It should be noted that the 'benefit mode' is being viewed as the 'enhanced mode'. After a player begins the game (initial mode), the controller will determine if certain conditions are present. If the conditions are met, the controller will display a video message indicating that a benefit mode with certain benefits will be provided if the credit balance is increased (Page 1 Section 0014). If the player inserts additional wager (Page 5 Section 0044), a set of benefits will be provided to the player and the player can then

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select a particular benefit by inputting his/her selection through an input device (Page 5 Section 0054).

- 4. Claims 2,11,15-16,25-26,34-35,42: detecting the first wager includes detecting a first credit amount, and wherein detecting the second wager includes detecting a second credit amount (Par 14).
- 5. Claims 3,17,43: enabling enhanced game play includes one or more of increasing a likelihood of an occurrence of a bonus game, lowering a threshold for triggering the bonus game, or decreasing a likelihood of an occurrence of a bonus game terminating event (Par 59).
- 6. Claims 4,44: awarding a bonus game to the player (Par 59).
- 7. Claims 5,45: enabling enhanced game play includes increasing a value payout average of a second plurality of value payouts associated with bonus game play of the bonus game (Par 61).
- 8. Claims 6,.46: enabling enhanced game play includes increasing a likelihood of an occurrence of a bonus game and increasing a value payout average of a second plurality of value payouts associated with bonus game play of the bonus game (Par 59 and 61).
- 9. Claims 7,47: enabling enhanced game play includes increasing a value of the plurality of winning game outcomes (Par 61).
- 10. Claims 8,48-49: enabling enhanced game play includes awarding a predetermined number of credits to the player if the outcome of the wagering game is a non-winning outcome (Par 58).

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11. Walker fail to specifically teach

- b. a second wager that is risked on the same wagering game such that the second wager increases an expected value of payouts for the first wager.
- c. Displaying a partial outcome of the game and displaying a full outcome of the game in response to the second wager.
- 12. Cooper teaches of a wagering game in which the player is given the chance to make a second wager that is risked on the same wagering game such that the end winning payout is either increased or decreased based on the game outcome (Par 16-17).
- 13. Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to incorporate Cooper's teachings to provide the player with a chance of a higher payout ratio after the game has started. The motivation comes from Fulton US Patent 5,820,460 lines 16-24.
- 14. In addition to Cooper's teachings of increasing the winning payout, Applicant should still respectfully note that Walker et al also teaches this feature. Whether or not the credit balance taught by Walker indicates credits, or currency that belongs to the player, the limitation of increasing the value payout is still taught. For example, Walker et al. teaches a few benefits that increase the value payout average of a game. One way is through extra coins for any outcome once the benefit mode is activated. With this benefit, a player can use the coin for more spins which will result in an increase in value payout average when compare to the base mode (Page 5 Section 0058).

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15. Walker et al. also teaches the benefit as an increase in the probability of entering a bonus round (Page 6 section 0059). It should be noted that it is well known in the art of wagering game for the game machine to award a bonus round as means to further entertain the player.

- 16. In regards to claim 7-9,11-13,30,37,39 Cooper also teaches increasing the winning payout as shown above and Walker et al. also teaches the benefit as awarding an extra credits to the player in a wining outcome, this increases the value associated with the wining outcome. Furthermore, the benefit could also award a credit amount when there is no wining outcome (Page 5 Section 0058).
- 17. As mentioned above, Walker et al. teaches a method for entering a benefit mode when a 'certain condition' is met after the player starts the game play. As mentioned above, Walker et al. and Cooper teaches one of the benefit modes to be an increase in the value payout of an outcome. Moreover, Cooper further teaches displaying a partial outcome, receive a second wager, and then display the full outcome (Par 16). Cooper also teaches that the display could be of slot reels (Fulton 5,820,460, incorporated by reference, Par 5 lines 6-19). It would have being obvious to one of ordinary skill in the art to incorporate Cooper's teachings of displaying a partial outcome, receive a second wager, and then display a full outcome. This further entertains and entices the player to bet more money now knowing the full outcome of the game.
- 18. Claims 14-23,26-27,29,31-33,36,38,40 are rejected under 35 U.S.C. 103(a) as being unpatentable over Walker and Cooper as shown above and further in view of Marks et al. US 6960133B1.

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19. Walker et al. as modified by Cooper teaches all subject matters except the capability of repositioning a wild symbol to maximize the value payout to the player. Moreover, Walker et al. teaches that the benefits provided to the player are not limited to the ones mentioned in the examples (Page 5 section 0057) and that modifications to the system could be made by those skilled in the art (Page 8 section 0084). However Marks et al. teaches a method for repositioning predetermined symbol to maximize the players value payout when a predetermined symbol appears in the displayed reel symbol array (Column 6 lines 41-52). Marks et al. further pointed out that the predetermined symbol eligible for repositioning could be a wild symbol (Column 14 lines 30-37). Therefore, it would be obvious to someone of ordinary skill at the time of the invention to combine Walker et al.'s reference with Marks et al.'s reference in an effort to increase the players interest and excitement by offering more benefits to the player if the player places more wager.

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- 20. However, even though Mark et al. did not specifically show a change in color of reel symbols as shown in claim 21, it is well known in the art to change the color of a particular symbol as means to further entertain the user and indicate a jackpot activity or a specific bonus round activity. For example, Kato US 2003/0087688 A1 Par 51 teaches such limitation.
- 21. In regards to claim 19, Walker as modified by Cooper fails to teach providing the option when the maximum number of pay lines is selected. However, providing a special option when the player selects the maximum number of pay lines is well known

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in the art to further entice the player to bet more money. For example, White et al US 2003/0092480 A1 Par 51 teaches such limitation

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- 22. In regards to claim 20, Walker as modified by Cooper did not specifically teach including 15 reel symbols and wherein the maximum number of pay lines includes twenty pay lines. However, in light of applicant's disclosure, it seems that this limitation as stated does not provide any advantage, used for a particular purpose or solves a stated problem. Therefore, the examiner holds this limitation as a mere design choice well within the skill set of an ordinary skill artisan.
- 23. In regards to claim 23, both Walker and Marks teaches the adaptable mechanical/electromechanical spinning reel slot machine (Marks Fig 1, Col 1 lines 15-25) and the flat panel transmissive display (Walker Page 2 Par 0021, i.e. LCD and LED flat panels are known to be transmissive).
- 24. Claims 24 49 are rejected under 35 U.S.C. 103(a) as being unpatentable over Walker, Cooper and Marks as shown above and further in view of Meyer. US App No. 09/971139.
- Walker et al. teaches a gaming machine or a network of gaming machines (Page 11 Section 0189) capable of providing a benefit mode (enhanced mode) upon a triggering event (e.g. more credits added) during a game session (Page 1 Section 0014). The benefit mode provides extra game features that are considered beneficial to the player.
- 26. Walker et al. teaches all subject matters except specifically choosing the extra game feature to be an extra symbol added to the reel or an extra pay line added to the

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game. However, in a similar invention offering a bonus game during a base game, Meyer teaches the bonus round comprising a game feature capable of adding extra symbol/pay lines on the display screen to further escalate the game activity as the game progresses and further maintain the players interest (Page 2 Section 0035-0037). Moreover, Walker et al. teaches that the benefits provided to the player are not limited to the ones mentioned in the examples (Page 5 section 0057) and that modifications to the system could be made by those skilled in the art to further maintain the players interest and attract more players to such gaming device (Page 8 section 0084). Therefore it would be obvious for someone of ordinary skilled in the art at the time of the invention to have combined the references art to further maintain the players interest and attract more players to such gaming device.

### Response to Arguments

27. Applicant's arguments filed 07/23/07 have been considered but are moot in view of the new ground(s) of rejection.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Emmanuel Omotosho whose telephone number is (571) 272-3106. The examiner can normally be reached on m-f 10-6.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Pezzuto can be reached on (571) 272-6996. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

EO

RONALD LANEAU
PRIMARY EXAMINER

2/55/01